

United States Patent [19]

Harrison

[11] Patent Number: **4,584,603**[45] Date of Patent: **Apr. 22, 1986**[54] **AMUSEMENT AND INFORMATION SYSTEM FOR USE ON A PASSENGER CARRIER**[76] Inventor: **Elden D. Harrison, 674 Shore Dr., Joppa, Md. 21085**[21] Appl. No.: **662,479**[22] Filed: **Oct. 19, 1984**[51] Int. Cl.⁴ **H04N 7/00; A47C 762**[52] U.S. Cl. **358/86; 455/3; 340/988; 297/163; 297/191; 358/254**[58] Field of Search **358/86, 254, 255, 115; 455/3, 6; 297/146, 163, 191; D14/79; 340/988, 995, 996**[56] **References Cited****U.S. PATENT DOCUMENTS**

3,795,422 3/1974 Robinson et al. 297/191
 4,008,369 2/1977 Theurer 358/86 X
 4,057,829 11/1977 Moorehead 358/86
 4,521,021 6/1985 Dixon 358/254 X

4,528,597 7/1985 Klein et al. 358/254

FOREIGN PATENT DOCUMENTS

57-199369 12/1982 Japan 358/86
 8500911 2/1985 PCT Int'l Appl. 340/995
 2059225 4/1981 United Kingdom 455/3

Primary Examiner—Keith E. George

[57]

ABSTRACT

The invention concerns an amusement and information system for use particularly on airlines. On each seat back is mounted an entertainment terminal including a keyboard and video display for use by the occupant of a subsequent seat. The keyboard provides access to video games and movies, and flight path and crew information. A clear, lens-like tray is provided such that in an upright position the display is visible through the tray while in the downward position the tray supports food, drinks, etc.

8 Claims, 4 Drawing Figures